PGPB, USPT; PLUR=YES; OP=ADJ	
L8 ('cmy-2') and (antibod\$ or hybridoma\$) and cd28	1 <u>L8</u>
<u>L7</u> ('cmy-2')same(antibod\$ or hybridoma\$) and cd28	1 <u>L7</u>
L6 ('cmy-2')same(antibod\$ or hybridoma\$) and cd28	1 <u>L6</u>
<u>L5</u> L4.clm.	22 <u>L5</u>
<u>L4</u> (cd28) same (antibod\$)same(activat\$ or agonist\$)	722 <u>L4</u>
<u>L3</u> L2	1 <u>L3</u>
<u>L2</u> L1 and cd28	1 <u>L2</u>
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DIALOG(R) File 399:CA SEARCH(R)
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                CA: 136(20)308544h
  136308544
                                        PATENT
  Use of CD28-specific monoclonal antibodies for stimulating blood cells
that lack CD28
  INVENTOR (AUTHOR): Huenig, Thomas; Rodriguez-Palmero, Marta; Kerkau,
Thomas
  LOCATION: Germany,
  ASSIGNEE: Tegenero Gmbh
  PATENT: PCT International ; WO 200230459 A1 DATE: 20020418 APPLICATION: WO 2001DE3802 (20010928) *DE 10050935 (20001011)
  PAGES: 62 pp. CODEN: PIXXD2 LANGUAGE: German CLASS: A61K-039/395A;
A61P-007/06B; C07K-016/28B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU;
AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DK; DM; DZ; EC; EE;
ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ;
LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PH; PL;
PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM
; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI;
FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN;
GQ; GW; ML; MR; NE; SN; TD; TG
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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20030166860 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 1

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030166860

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030166860 A1

TITLE: Peptide or protein containing a C '-D loop of the CD28 receptor family

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hunig, Thomas	Wuerzburg	DE		
Luhder, Fred	Wuerzburg	DE		
Hanke, Thomas	Wuerzburg	DE		

US-CL-CURRENT: 530/350

cells

Search Results - Record(s) 1 through 10 of 22 returned. 1. 20040052782. 27 Mar 03. 18 Mar 04. Costimulatory molecules and uses thereof. Kikutani, Hitoshi, et al. 424/131.1; 530/387.2 A61K039/395 C07K016/42. 2. 20040001829. 17 Mar 03. 01 Jan 04. Methods for selectively stimulating proliferation of T cells. June, Carl H., et al. 424/144.1; 435/372 A61K039/395 C12N005/08. 3. 20030194395. 17 Sep 02. 16 Oct 03. Th1 cell adoptive immunotherapy. Gruenberg, Micheal L., et al. 424/93.7; 424/144.1 435/372 A61K045/00 A61K039/395 C12N005/08. 4. 20030185832. 27 Feb 03. 02 Oct 03. Combined methods and compositions for tumor vasculature targeting and tumor treatment. Thorpe, Philip E., et al. 424/155.1; 424/145.1 A61K039/395. 5. 2003<u>0185823</u>. 16 Aug 02. 02 Oct 03. In situ immunization. Lum, Lawrence G., et al. 424/144.1; 424/93.7 A61K039/395. 6. <u>20030175242</u>. 17 Sep 02. 18 Sep 03. Cell therapy system. Gruenberg, Micheal. 424/93.2; 705/2 A61K048/00 G06F017/60. 7. 20030147869. 03 Jan 03. 07 Aug 03. System and methods for promoting expansion of polyclonal and antigen-specific cytotoxic T lymphocytes in response to artificial antigen presenting cells. Riley, James, et al. 424/93.21; 435/372 A61K048/00 C12N005/08. 8. <u>20030099643</u>. 08 Jul 99. 29 May 03. METHODS FOR SELECTIVELY STIMULATING PROLIFERATION OF T CELLS. JUNE, CARL H., et al. 424/144.1; 435/372 435/7.21 G01N033/53 A61K039/395 C12N005/08.

9. 20030082806. 29 Apr 02. 01 May 03. Maturation of antigen-presenting cells using activated T

Search Results - Record(s) 11 through 20 of 22 returned.
□ 11. 20030039650. 22 May 02. 27 Feb 03. Autologous immune cell therapy: cell compositions, methods and applications to treatment of human disease. Gruenberg, Micheal L 424/144.1; 424/93.7 435/372 A61K045/00 A61K039/395 C12N005/08.
☐ 12. <u>20020058019</u> . 26 Feb 01. 16 May 02. Simultaneous stimulation and concentration of cells. Berenson, Ronald, et al. 424/93.7; 435/372 A61K045/00 C12N005/08.
☐ 13. 20020037289. 14 Dec 00. 28 Mar 02. Combined methods and compositions for tumor vasculature targeting and tumor treatment. Thorpe, Philip E., et al. 424/178.1; 424/1.49 A61K039/395.
☐ 14. <u>20020006403</u> . 14 Dec 00. 17 Jan 02. CD28-specific antibody compositions for use in methods of immunosuppression. Yu, Xue-Zhong, et al. 424/142.1; 514/105 514/171 514/250 514/291 514/49 514/9 A61K039/395 A61K038/13 A61K031/675 A61K031/573.
☐ 15. <u>6461867</u> . 08 Sep 97; 08 Oct 02. Synthetic antigen presenting matrix. Cai; Zeling, et al. 435/348; 435/325 435/455 530/350. C12N005/06.
☐ 16. <u>6352694</u> . 10 Mar 95; 05 Mar 02. Methods for inducing a population of T cells to proliferate using agents which recognize TCR/CD3 and ligands which stimulate an accessory molecule on the surface of the T cells. June; Carl H., et al. 424/93.71; 424/534 424/577 424/578 424/93.7 435/2 435/375 435/377. A61K035/14 A61K035/26 A61K035/28.
☐ 17. <u>6036955</u> . 07 Jun 95; 14 Mar 00. Kits and methods for the specific coagulation of vasculature. Thorpe; Philip E., et al. 424/136.1; 424/130.1 424/141.1 424/143.1 424/144.1 424/145.1 424/152.1 424/155.1 424/156.1 424/158.1 424/178.1 424/85.2 514/8 530/387.3 530/387.7 530/388.7 530/389.6 530/389.7 530/391.7. A61K039/395.
☐ 18. <u>6004554</u> . 02 Dec 94; 21 Dec 99. Methods for targeting the vasculature of solid tumors. Thorpe; Philip E., et al. 424/178.1; 424/136.1 424/181.1 424/182.1 424/183.1. A61K039/395 A61K039/40 A61K039/42.
☐ 19. <u>5869050</u> . 09 Feb 93; 09 Feb 99. Methods of blocking T-cell activation using anti-B7 monoclonal antibodies. de Boer; Mark, et al. 424/156.1; 424/133.1 424/137.1 424/141.1 530/387.1 530/387.5 530/388.1 530/388.85. A61K039/395 C07K016/00.
☐ 20. <u>5863538</u> . 01 Jun 95; 26 Jan 99. Compositions for targeting the vasculature of solid tumors. Thorpe; Philip E., et al. 424/136.1; 424/138.1 424/141.1 424/154.1 424/155.1 424/172.1 424/173.1 424/174.1 424/181.1 530/387.3 530/387.7 530/388.22. A61K039/395 C12P021/08 C07K016/00.
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4.CLMPGPB,USPT.	22	
(L4.CLM.).PGPB,USPT.	22	

Prev Page

☐ 21. <u>5861308</u> . 21 Aug 96; 19 Jan 99. Isolated nucleic acids associated with T cell activation and uses thereof. Pfreundschuh; Michael, et al. 435/320.1; 435/252.1 435/325 536/23.5. C07H021/04 C12N001/20 C12N015/63 C12N015/85.	
22. <u>5776427</u> . 01 Jun 95; 07 Jul 98. Methods for targeting the vasculature of solid tumors. Thorpe Philip E., et al. 424/1.49; 424/138.1 424/143.1 424/145.1 424/178.1 424/179.1 424/181.1 424/183.1 424/93.21 530/387.2 530/388.2 530/388.73 530/391.7. A61K051/10 A61K035/395 C07K016/00.	,